Sept. 14, 2007

PATENT IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of: Fabien CENS et al.

Confirmation No.: 5988

RECEIVED
CENTRAL FAX CENTER

Docket No.: 21,1087

SEP 1 4 2007

Serial No.: 10/521,975

Filed: January 21, 2005

For: Impeller Device for Data Acquisition in a

Flow

I hereby certify that this correspondence is being facsimile transmitted to the United States Patent and Trademark

Office to (571) 273-8300.

Pam Rahmatabase

RENEWED PETITION UNDER 37 CFR 1.137(b)

Mail Stop PETITION
Commissioner for Patents
PO Box 1450

PO BOX 1430

Alexandria VA 22313-1450

Dear Sir:

In response to the letter mailed from the Office of Petitions on September 10, 2007, enclosed are the following:

- Petition for Revival of an Application for Patent abandoned unintentionally under 37
 CFR 1.137(b) with fee and statement that the entire delay was unintentional
- Amendment

The Director is authorized to charge any other applicable fees or apply any credits to deposit account number 190610.

Respectfully submitted,

Kevin P. McEnaney, Reg. No. 46258

Sonlumberger Technology Corporation

Office of Patent Counsel

200 Gillingham Lane, MD 200-9

Sugar Land, TX 77478 Telephone: 281-285-7325

Facsimile: 281-285-8821

RECEIVED **CENTRAL FAX CENTER**

SEP 1 4 2007

PTO/8B/84 (04-07)

Approved for use through 09/30/2007, OMB 0651-0031
U.S. Pauent and Trademark Office; U.S. DEPARTMENT OF COMMERCE Under the Paperwork Reduction Act of 1985, no persone are required to respond to a collection of information unless it displays a valid OMB control number.

PETITION FOR REVIVAL OF AN APPLICATION FOR ABANDONED UNINTENTIONALLY UNDER 37 CFR 1	.137(b) 21.1087
First named inventor: Fablen CENS	·
Application No.: 10/521,976	Art Unit: 3745
Filed: 06/27/2005	Examiner: Richard A. EDGAR
Title: Impellar Device for Data Acquisition in a Flow	
Attention: Office of Petitions Mail Stop Petition Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450 FAX (571) 273-8300	
NOTE: If information or assistance is needed in comp Information at (571) 272-3282.	oleting this form, please contact Petitions
The above-identified application became abandoned for failure t action by the United States Patent and Trademark Office. The date date of the period set for reply in the office notice or action plus an	e of abandonment is the day after the expiration [
APPLICANT HEREBY PETITIONS FOR REVIV	/AL OF THIS APPLICATION
NOTE: A grantable petition requires the following item (1) Petition fee; (2) Reply and/or issue fee; (3) Terminal disclaimer with disclaimer fee - re filed before June 8, 1995; and for all design (4) Statement that the entire delay was uninte	equired for all utility and plant applications n applications; and
1.Petition fee S(37 CFR 1.17(m)). Applicant cl	laims small entity status. See 37 CFR 1.27.
Other than small entity – fee \$ 1500 (37 CFR 1.1	1 7 (m))
Reply and/or fee A. The reply and/or fee to the above-noted Office action the form of Amendment	in (identify type of reply):
has been filed previously on July 25, 2007 is enclosed herewith.	09/1//2007 VBUII1 00000014 190610 05
B. The issue fee and publication fee (if applicable) of \$ has been pald previously on is enclosed herewith.	01 FC:1453 1500.00 DA

[Page 1 of 2]

This collection of information is required by 37 CFR 1.137(b). The information is required to obtain or retain a bonefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.11 and 1.14. This collection is astimated to take 1.0 nour to complete, including pathering, preparing, and submittaling three completes on the WSPTO. Time will vary depending upon the inclividual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief information Officer, U.S. Patent and Trademerk Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450, DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Mail Stop Petition, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

If you need assistance in completing the form, call 1-800-PTO-9199 and select option 2.

01:59PM

CENTRAL FAX CENTER

SEP 1 4 2007

PTO/SB/64 (04-07) Approved for use through 09/30/2007, OMB 0651-0031
U.S. Patent and Tradomark Office; U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no paragraph are required to respond to a collection of information unless it displays a valid OMB control number 3. Terminal disclaimer with disclaimer fee Since this utility/plant application was filed on or after June 8, 1995, no terminal disclaimer is required. A terminal disclaimer (and disclaimer fee (37 CFR 1.20(d)) of \$ for a small entity or \$ for other than a small entity) disclaiming the required period of time is enclosed herewith (see PTO/SB/63). 4. STATEMENT: The entire delay in filling the required reply from the due date for the required reply until the filing of a grantable petition under 37 CFR 1.137(b) was unintentional. [NOTE: The United States Patent and Trademark Office may require additional information if there is a question as to whether either the abandonment or the delay in filing a petition under 37 CFR 1.137(b) was unintentional (MPEP 711.03(c), subsections (III)(C) and (D)).] WARNING: Petitioner/applicant is cautioned to avoid submitting personal information in documents filed in a patent application that may contribute to identity theft. Personal information such as social security numbers, bank account numbers, or credit card numbers (other than a check or credit card authorization form PTO-2038 submitted for payment purposes) is never required by the USPTO to support a petition or an application. If this type of personal information is included in documents submitted to the USPTO, petitioners/applicants should consider redacting such personal information from the documents before submitting them to the USPTO. Petitioner/applicant is advised that the record of a patent application is available to the public after publication of the application (unless a non-publication request in compliance with 37 CFR 1.213(a) is made in the application) or issuance of a patent. Furthermore, the record from an abandoned application may also be available to the public if the application is referenced in a published application or an issued patent (see 37 CFR 1.14). Checks and credit card authorization forms PTO-2038 submitted for payment physoses are not retained in the application file and therefore are not publicly available. Signature 46258 Kevin P. McEnaney Registration Number, if applicable Typed or printed name Office of (P Counsel, Schlumberger, 200 Gillingham Lane MD 200-9 281 285 7325 Telephone Number Address Sugar Land TX 77478 Address The Director is hereby authorized to charge the Enclosures: Fee Payment required fee for this Petition, any deficiency, or credit any overpayment, to Deposit Account Reply Number 190610. An extra copy of this form is ecnlosed. Additional sheets containing statements establishing unintentional delay ✓ Other: <u>Letter</u> CERTIFICATE OF MAILING OR TRANSMISSION [37 CFR 1.8(a)] I hereby certify that this correspondence is being: Deposited with the United States Postal Service on the date shown below with sufficient postage as first class mail in an envelope addressed to: Mail Stop Petition, Commissioner for Patents, P. O. Box 1450, Alexandria, VA 22313-1450. Transmitted by facsimile on the date shown below to the United States Patent and Trademark jce at (571) 273-8300. Signature Pam Rehmatdoost Typed or printed name of person signing certificate

02:00PM

CENTRAL FAX CENTER



SEP 1 4 2007

PTO/6B/64 (04-07)
Approved for use through 09/30/2007. OMB 0651-0031
U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE
Discretion of information unless it detection of the commence in the commence of the commence in the commence of the commen Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid QMB control number.

Docket Number (Optional) PETITION FOR REVIVAL OF AN APPLICATION FOR PATENT 21.1087 ABANDONED UNINTENTIONALLY UNDER 37 CFR 1.137(b) First named inventor: Fablen CENS Art Unit: 3745 Application No.: 10/521,975 Examiner: Richard A. EDGAR Filed: 05/27/2005 Title: Impeller Device for Data Acquisition in a Flow Attention: Office of Petitions Mail Stop Petition Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450 FAX (571) 273-8300 NOTE: If information or assistance is needed in completing this form, please contact Petitions Information at (571) 272-3282. The above-identified application became abandoned for failure to file a timely and proper reply to a notice or action by the United States Patent and Trademark Office. The date of abandonment is the day after the expiration date of the period set for reply in the office notice or action plus an extensions of time actually obtained. APPLICANT HEREBY PETITIONS FOR REVIVAL OF THIS APPLICATION NOTE: A grantable petition requires the following items: (1) Petition fee (2) Reply and/or issue fee; (3) Terminal disclaimer with disclaimer fee - required for all utility and plant applications filed before June 8, 1995; and for all design applications; and (4) Statement that the entire delay was unintentional. Small entity-fee \$ _____ (37 CFR 1.17(m)). Applicant claims small entity status. See 37 CFR 1.27. Other than small entity - fee \$ 1500 (37 CFR 1.17(m)) 2. Reply and/or fee A. The reply and/or fee to the above-noted Office action in (identify type of reply): the form of Amendment has been filed previously on July 25, 2007. is enclosed herewith. B. The Issue fee and publication fee (if applicable) of \$ ___ has been paid previously on ___ is enclosed herewith.

[Page 1 of 2]

This collection of information is required by 37 CFR 1.137(b). The information is required to obtain or retain a benefit by the public which is to file (and by the uSPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.11 and 1.14. This collection is estimated to take 1.0 hour to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the incividual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450, DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS, SEND TO: Mail Stop Petition, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

If you need assistance in completing the form, call 1-800-PTO-9199 and select option 2.

02:00PM

RECEIVED CENTRAL FAX CENTER



SEP 1 4 2007 PTO/SB/64 (04-07)
Approved for use through 09/30/2007. OMB 0651-0031
U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE respond to a collection of information unless it displays a valid OMB control number

ψ <u>n</u> c	ter the Paperwork Reduction Act of 1995, no per		Y	
3. Tern	ninal disclaimer with disclaimer fee			
\checkmark			, no terminal disclaimer is required.	
	for other than a small entity) disc	mer fee (37 CFR 1.20(d)) of \$ aiming the required period of time	for a small entity or \$ is enclosed herewith (see	
PTO/SB/63). 4. STATEMENT: The entire delay in filing the required reply from the due date for the required reply until the filing of a grantable petition under 37 CFR 1.137(b) was unintentional. [NOTE: The United States Patent and filing of a grantable petition under 37 CFR 1.137(b) was unintentional.				
abandonment or the delay in filing a petition under 37 CFR 1. 137(b) was unintentional (the Experiment)				
sub	sections (III)(C) and (D)).]	WARNING:		
D-1111		besitting personal information in doc	uments filed in a patent application that may	
contribe numbe the US	ute to identity theft. Personal Intoring the card a check or credit card a PTO to support a petition or an application o	nation such as social socially nami nuthorization form PTO-2038 submitte sation. If this type of personal information	d for payment purposes) is never required by tion is included in documents submitted to the from the documents before submitting them	
to the	USPTO. Petitioner/applicant is advis	ed that the record of a patent applied	213(a) is made in the application) or issuance	
of the a	application (unless a non-publication in Stant Furthermore, the record from	an abandoned application may also	be available to the public if the application is	
	iced in a published application or an laubnitted for payment purposes are n			
2038 s	submitted for payment proposes are n		Garet 14 2007	
	Sign:		Plate	
	Sign:	ature	, , , , , ,	
	Kevin P. Me	Enaney	46258	
ĺ	Typed or p	rinted name	Registration Number, if applicable	
1		IIII III		
	• • • • • • • • • • • • • • • • • • • •		281 285 7325	
	Office of IP Counsel, Schlumberger		-	
	Office of IP Counsel, Schlumberger Add	, 200 Gillingham Lane MD 200-9 Iress	281 285 7325	
	Office of IP Counsel, Schlumberger Add Sugar Land	, 200 Gillingham Lane MD 200-9 Iress TX 77478	281 285 7325 Telephone Number	
Enc	Office of IP Counsel, Schlumberger Add Sugar Land	, 200 Gillingham Lane MD 200-9 lress TX 77478 ress The Director is hereby	281 285 7325 Telephone Number authorized to charge the	
Enc	Office of IP Counsel, Schlumberger Add Sugar Land Add closures: Fee Payment	,200 Gillingham Lane MD 200-9 Iress TX 77478 ress The Director is hereby required fee for this I	281 285 7325 Telephone Number authorized to charge the Petition, any deficiency,	
End	Office of IP Counsel, Schlumberger Add Sugar Land Add	7200 Gillingham Lane MD 200-9 Tress Tress The Director is hereby required fee for this I or credit any overpayments	281 285 7325 Telephone Number authorized to charge the Petition, any deficiency, ent. to Deposit Account	
Enc	Office of IP Counsel, Schlumberger Add Sugar Land Add closures: Fee Payment Reply Terminal Disclaime	,200 Gillingham Lane MD 200-9 dress TX 77478 ress The Director is hereby required fee for this I or credit any overpayme Number 190610. An extra ecnlosed.	Telephone Number authorized to charge the Petition, any deficiency, ent, to Deposit Account a copy of this form is	
Enc	Office of IP Counsel, Schlumberger Add Sugar Land Add closures: Fee Payment Reply Terminal Disclaime	7200 Gillingham Lane MD 200-9 TX 77478 Tess The Director is hereby required fee for this I or credit any overpayme Number 190610. An extra	Telephone Number authorized to charge the Petition, any deficiency, ent, to Deposit Account a copy of this form is	
Enc	Office of IP Counsel, Schlumberger Add Sugar Land Add closures: Fee Payment Reply Terminal Disclaime	,200 Gillingham Lane MD 200-9 dress TX 77478 ress The Director is hereby required fee for this I or credit any overpayme Number 190610. An extra ecnlosed.	Telephone Number authorized to charge the Petition, any deficiency, ent, to Deposit Account a copy of this form is	
Enc	Office of IP Counsel, Schlumberger Add Sugar Land Add closures: Fee Payment Reply Terminal Disclaimer Additional sheets of	, 200 Gillingham Lane MD 200-9 dress TX 77478 ress The Director is hereby required fee for this I or credit any overpayme Number 190610. An extra form echlosed. Ontaining statements establishing	Telephone Number authorized to charge the Petition, any deficiency, ent, to Deposit Account a copy of this form is unintentional delay	
	Office of IP Counsel, Schlumberger Add Sugar Land Add Add Closures: Fee Payment Reply Terminal Disclaimer Additional sheets of Other: Letter	iress TX 77478 ress The Director is hereby required fee for this I or credit any overpaymed Number 190610. An extra form echlosed. Ontaining statements establishing there is being:	Z81 285 7325 Telephone Number authorized to charge the Petition, any deficiency, ent, to Deposit Account a copy of this form is unintentional delay ON [37 CFR 1.8(a)]	
	Office of IP Counsel, Schlumberger Add Sugar Land Add closures: Fee Payment Reply Terminal Disclaimer Additional sheets of Other: Letter CERTIFICAT hereby certify that this correspond	iress TX 77478 ress The Director is hereby required fee for this I or credit any overpayme Number 190610. An extra form echlosed. Ontaining statements establishing the containing statements establishing the containing statements are statements as the containing of States Postal Service on the day.	Z81 285 7325 Telephone Number authorized to charge the Petition, any deficiency, ent, to Deposit Account a copy of this form is unintentional delay ON [37 CFR 1.8(a)]	
	Office of IP Counsel, Schlumberger Add Sugar Land Add closures: Fee Payment Reply Terminal Disclaimer Additional sheets of Other, Letter CERTIFICAT hereby certify that this correspond postage as first class ma	TX 77478 Tess The Director is hereby required fee for this I or credit any overpayme Number 190610. An extra form echlosed. Ontaining statements establishing the company of the compan	Telephone Number authorized to charge the Petition, any deficiency, ent, to Deposit Account a copy of this form is unintentional delay ON [37 CFR 1.8(a)] te shown below with sufficient all Stop Petition, Commissioner for	
	Office of IP Counsel, Schlumberger Add Sugar Land Add Add Closures: Fee Payment Reply Terminal Disclaimer Additional sheets of Other: Letter CERTIFICAT hereby certify that this correspond postage as first class ma Patents, P. O. Box 1450 Transmitted by facsimilie	iress TX 77478 ress The Director is hereby required fee for this I or credit any overpayme Number 190610. An extra ecnlosed. Ontaining statements establishing the control of the cont	Telephone Number authorized to charge the Petition, any deficiency, ent, to Deposit Account a copy of this form is unintentional delay ON [37 CFR 1.8(a)] te shown below with sufficient all Stop Petition, Commissioner for	
	Office of IP Counsel, Schlumberger Add Sugar Land Add Add Sugar Land Add Add Closures: Fee Payment Reply Terminal Disclaimer Additional sheets of Other: Letter CERTIFICAT hereby certify that this correspond postage as first class ma Patents, P. O. Box 1450 Transmitted by facsimile Office at (571) 273-830	TX 77478 Tess The Director is hereby required fee for this I or credit any overpayme Number 190610. An extra ecnlosed. Ontaining statements establishing of the being: d States Postal Service on the dail in an envelope addressed to: M, Alexandria, VA 22313-1450. on the date shown below to the L	Z81 285 7325 Telephone Number authorized to charge the Petition, any deficiency, ent, to Deposit Account a copy of this form is unintentional delay ON [37 CFR 1.8(a)]	
	Office of IP Counsel, Schlumberger Add Sugar Land Add Add Sugar Land Add Reply Reply Terminal Disclaimer Additional sheets of Other: Letter CERTIFICAT hereby certify that this correspond postage as first class management of the control	TX 77478 Tess The Director is hereby required fee for this I or credit any overpayme Number 190610. An extra ecnlosed. Ontaining statements establishing of the being: d States Postal Service on the dail in an envelope addressed to: M, Alexandria, VA 22313-1450. on the date shown below to the L	Telephone Number authorized to charge the Petition, any deficiency, ant, to Deposit Account a copy of this form is unintentional delay ON [37 CFR 1.8(a)] te shown below with sufficient all Stop Petition, Commissioner for United States Patent and Trademark	
	Office of IP Counsel, Schlumberger Add Sugar Land Add Add Sugar Land Add Add Closures: Fee Payment Reply Terminal Disclaimer Additional sheets of Other: Letter CERTIFICAT hereby certify that this correspond postage as first class ma Patents, P. O. Box 1450 Transmitted by facsimile Office at (571) 273-830	TX 77478 Tess The Director is hereby required fee for this I or credit any overpayme Number 190610. An extra ecnlosed. Ontaining statements establishing of States Postal Service on the data in an envelope addressed to: M, Alexandria, VA 22313-1450. On the date shown below to the L.	Telephone Number authorized to charge the Petition, any deficiency, ant, to Deposit Account a copy of this form is unintentional delay ON [37 CFR 1.8(a)] te shown below with sufficient all Stop Petition, Commissioner for United States Patent and Trademark Signature Pam Rahmatdoost	
	Office of IP Counsel, Schlumberger Add Sugar Land Add Add Sugar Land Add Reply Reply Terminal Disclaimer Additional sheets of Other: Letter CERTIFICAT hereby certify that this correspond postage as first class management of the control	TX 77478 Tess The Director is hereby required fee for this I or credit any overpayme Number 190610. An extra ecnlosed. Ontaining statements establishing of States Postal Service on the data in an envelope addressed to: M, Alexandria, VA 22313-1450. On the date shown below to the L.	Telephone Number authorized to charge the Petition, any deficiency, ent, to Deposit Account a copy of this form is unintentional delay ON [37 CFR 1.8(a)] te shown below with sufficient all Stop Petition, Commissioner for United States Patent and Trademark Signature	